

|                        |  |                         |   |
|------------------------|--|-------------------------|---|
| <b>Index of Claims</b> |  | Application/Control No. | Applicant(s)/Patent Under Reexamination |
|                        |  | 10643798                | BETZ ET AL.                             |
| Examiner               |  | Art Unit                |   |
| Smithers, Matthew B    |  | 2137                    |   |

|   |          |   |            |   |              |   |          |
|---|----------|---|------------|---|--------------|---|----------|
| ✓ | Rejected | - | Cancelled  | N | Non-Elected  | A | Appeal   |
| = | Allowed  | ÷ | Restricted | I | Interference | O | Objected |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |            |            | <input type="checkbox"/> CPA | <input type="checkbox"/> T.D. | <input type="checkbox"/> R.1.47 |  |
|--|----------|------------|------------|------------------------------|-------------------------------|---------------------------------|--|
| CLAIM  |          | DATE       |            |                              |                               |                                 |  |
| Final  | Original | 04/02/2007 | 07/16/2007 |                              |                               |                                 |  |
| 1  | 1        | ✓          | =          |                              |                               |                                 |  |
|  | 2        | ✓          | -          |                              |                               |                                 |  |
|  | 3        | O          | -          |                              |                               |                                 |  |
| 2  | 4        | ✓          | =          |                              |                               |                                 |  |
| 3  | 5        | ✓          | =          |                              |                               |                                 |  |
| 4  | 6        | ✓          | =          |                              |                               |                                 |  |
| 5  | 7        | ✓          | =          |                              |                               |                                 |  |
| 6  | 8        | ✓          | =          |                              |                               |                                 |  |
|  | 9        | ✓          | -          |                              |                               |                                 |  |
|  | 10       | O          | -          |                              |                               |                                 |  |
| 7  | 11       | ✓          | =          |                              |                               |                                 |  |
| 15   | 12       | O          | =          |                              |                               |                                 |  |
| 16   | 13       | O          | =          |                              |                               |                                 |  |
| 8  | 14       | O          | =          |                              |                               |                                 |  |
| 9  | 15       | O          | =          |                              |                               |                                 |  |
| 10   | 16       | O          | =          |                              |                               |                                 |  |
| 11   | 17       | O          | =          |                              |                               |                                 |  |
| 12   | 18       | O          | =          |                              |                               |                                 |  |
| 13   | 19       | O          | =          |                              |                               |                                 |  |
| 14   | 20       | O          | =          |                              |                               |                                 |  |
| 17   | 21       | ✓          | =          |                              |                               |                                 |  |
|  | 22       | ✓          | -          |                              |                               |                                 |  |
|  | 23       | O          | -          |                              |                               |                                 |  |
| 18   | 24       | ✓          | =          |                              |                               |                                 |  |
| 19   | 25       | ✓          | =          |                              |                               |                                 |  |
| 20   | 26       | ✓          | =          |                              |                               |                                 |  |
| 21   | 27       | ✓          | =          |                              |                               |                                 |  |
| 22   | 28       | ✓          | =          |                              |                               |                                 |  |
|  | 29       | ✓          | -          |                              |                               |                                 |  |
| 23   | 30       | O          | =          |                              |                               |                                 |  |
| 24   | 31       | ✓          | =          |                              |                               |                                 |  |
|  | 32       | O          | -          |                              |                               |                                 |  |
| 32   | 33       | O          | =          |                              |                               |                                 |  |
| 25   | 34       | O          | =          |                              |                               |                                 |  |
| 26   | 35       | O          | =          |                              |                               |                                 |  |
| 27   | 36       | O          | =          |                              |                               |                                 |  |

|                               |  |                         |   |
|-------------------------------|--|-------------------------|---|
| <b><i>Index of Claims</i></b> |  | Application/Control No. | Applicant(s)/Patent Under Reexamination |
|                               |  | 10643798                | BETZ ET AL.                             |
| Examiner                      |  | Art Unit                |   |
| Smithers, Matthew B           |  | 2137                    |   |

|                                     |                 |   |                   |   |                     |   |                 |
|-------------------------------------|-----------------|---|-------------------|---|---------------------|---|-----------------|
| <input checked="" type="checkbox"/> | <b>Rejected</b> | - | <b>Cancelled</b>  | N | <b>Non-Elected</b>  | A | <b>Appeal</b>   |
| =                                   | <b>Allowed</b>  | ÷ | <b>Restricted</b> | I | <b>Interference</b> | O | <b>Objected</b> |

Claims renumbered in the same order as presented by applicant       CPA       T.D.       R.1.47

| CLAIM |          | DATE       |            |  |  |  |  |  |  |  |  |
|-------|----------|------------|------------|--|--|--|--|--|--|--|--|
| Final | Original | 04/02/2007 | 07/16/2007 |  |  |  |  |  |  |  |  |
| 28    | 37       | O          | =          |  |  |  |  |  |  |  |  |
| 29    | 38       | O          | =          |  |  |  |  |  |  |  |  |
| 30    | 39       | O          | =          |  |  |  |  |  |  |  |  |
| 31    | 40       | O          | =          |  |  |  |  |  |  |  |  |
| 33    | 41       | ✓          | =          |  |  |  |  |  |  |  |  |
|       | 42       | ✓          | -          |  |  |  |  |  |  |  |  |
|       | 43       | O          | -          |  |  |  |  |  |  |  |  |
| 34    | 44       | ✓          | =          |  |  |  |  |  |  |  |  |
| 35    | 45       | ✓          | =          |  |  |  |  |  |  |  |  |
| 36    | 46       | ✓          | =          |  |  |  |  |  |  |  |  |
| 37    | 47       | ✓          | =          |  |  |  |  |  |  |  |  |
| 38    | 48       | ✓          | =          |  |  |  |  |  |  |  |  |
|       | 49       | ✓          | -          |  |  |  |  |  |  |  |  |
|       | 50       | O          | -          |  |  |  |  |  |  |  |  |
| 39    | 51       | ✓          | =          |  |  |  |  |  |  |  |  |
| 47    | 52       | O          | =          |  |  |  |  |  |  |  |  |
| 48    | 53       | O          | =          |  |  |  |  |  |  |  |  |
| 40    | 54       | O          | =          |  |  |  |  |  |  |  |  |
| 41    | 55       | O          | =          |  |  |  |  |  |  |  |  |
| 42    | 56       | O          | =          |  |  |  |  |  |  |  |  |
| 43    | 57       | O          | =          |  |  |  |  |  |  |  |  |
| 44    | 58       | O          | =          |  |  |  |  |  |  |  |  |
| 45    | 59       | O          | =          |  |  |  |  |  |  |  |  |
| 46    | 60       | O          | =          |  |  |  |  |  |  |  |  |